



PTO/SB/08a/b (08-03)

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| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete If Known | |
| | | | | Application Number | 10/783,314-Conf. #7827 |
| | | | | Filing Date | February 20, 2004 |
| | | | | First Named Inventor | Michael Warner |
| | | | | Art Unit | 2814 |
| Examiner Name | Not Yet Assigned | | | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | TESSERA 3.0-306 II CIP I |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (# known) | | | |
| BS | AA | US-5,382,829-A | 01-17-1995 | INOUE | |
| | AB | US-5,473,190-A | 12-05-1995 | INOUE ET AL. | |
| | AC | US-5,895,972-A | 04-20-1999 | PANICCIA | |
| | AD | US-6,353,263-A | 03-05-2002 | DOTTA ET AL. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|---------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ³ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Signature | | Date Considered | 8/18/05 |
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| | | | | Examiner Name | B. P. Sandvik |
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|-----------------------|--------------------------|--|-----------------------------------|--|---|
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| | | Number-Kind Code ² (if known) | | | |
| BS ↓ | AA | US-5,629,241 | 05-13-1997 | Matloubian et al. | |
| | AB | US-5,757,074 | 05-26-1998 | Matloubian et al. | |
| | AC | US-6,274,937 | 08-14-2001 | Ahn et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|---------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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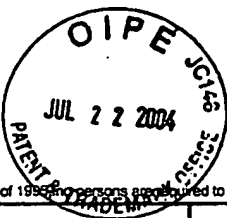
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|-----------------------|--------------------------|--|--------------------------------|--|---|--|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | | Number-Kind Code ² (if known) | | | | |
| BS | AA | US-US2001/0033478-A1 | 10-25-2001 | ORTIZ ET AL. | | |
| | AB | US-US2002/0017699 | 02-14-2002 | SHENOY | | |
| | AC | US-4,774,630 | 09-27-1988 | REISMAN ET AL. | | |
| | AD | US-5,148,265 | 09-15-1992 | KHANDROS ET AL. | | |
| | AE | US-5,148,266 | 09-15-1992 | KHANDROS ET AL. | | |
| | AF | US-5,438,305 | 08-01-1995 | HIKITA ET AL. | | |
| | AG | US-5,486,720 | 01-23-1996 | KIERSE | | |
| | AH | US-5,491,302 | 02-13-1996 | DISTEFANO ET AL. | | |
| | AI | US-5,518,964 | 05-21-1996 | DISTEFANO ET AL. | | |
| | AJ | US-5,536,909 | 02-03-1994 | DISTEFANO ET AL. | | |
| | AK | US-5,557,501 | 09-17-1996 | DISTEFANO ET AL. | | |
| | AL | US-5,576,680 | 11-19-1996 | LING | | |
| | AM | US-5,633,785 | 05-27-1997 | PARKER ET AL. | | |
| | AN | US-5,659,952 | 08-26-1997 | KOVAC ET AL. | | |
| | AO | US-5,679,977 | 10-21-1997 | KHANDROS ET AL. | | |
| | AP | US-5,707,174 | 01-06-1998 | DISTEFANO ET AL. | | |
| | AQ | US-5,717,245 | 02-10-1998 | PEDDER | | |
| | AR | US-5,747,870 | 05-05-1998 | PEDDER | | |
| | AS | US-5,766,987 | 06-16-1998 | MITCHELL ET AL. | | |
| | AT | US-5,787,581 | 08-04-1998 | DISTEFANO ET AL. | | |
| | AU | US-5,798,286 | 08-25-1998 | FARACI ET AL. | | |
| | AV | US-5,821,609 | 10-13-1998 | DISTEFANO ET AL. | | |
| | AW | US-5,830,782 | 11-03-1998 | SMITH ET AL. | | |
| | AX | US-5,886,393 | 03-23-1999 | MERRILL ET AL. | | |
| | AY | US-5,892,417 | 06-06-1999 | JOHNSON ET AL. | | |
| | AZ | US-5,905,639 | 05-18-1999 | WARREN | | |
| | AA1 | US-5,913,109 | 06-15-1999 | DISTEFANO ET AL. | | |
| | AB1 | US-5,915,752 | 06-29-1999 | DISTEFANO ET AL. | | |
| | AC1 | US-5,918,112 | 06-29-1999 | SHAH ET AL. | | |
| | AD1 | US-5,973,391 | 10-26-1999 | BISCHOFF ET AL. | | |
| | AE1 | US-5,976,913 | 11-02-1999 | DISTEFANO ET AL. | | |
| | AF1 | US-6,005,466 | 12-21-1999 | PEDDER | | |
| | AG1 | US-6,037,659 | 03-14-2000 | WEIXEL | | |
| | AH1 | US-6,046,076 | 04-04-2000 | MITCHELL ET AL. | | |
| | AI1 | US-6,049,972 | 04-18-2000 | LINK ET AL. | | |
| | AJ1 | US-6,054,756 | 04-25-2000 | DISTEFANO ET AL. | | |
| | AK1 | US-6,075,289 | 06-13-2000 | DESTEFANO | | |
| | AL1 | US-6,081,035 | 06-27-2000 | WARREN ET AL. | | |
| | AM1 | US-6,093,888 | 07-25-2000 | LAUREANTI ET AL. | | |
| | AN1 | US-6,124,546 | 09-26-2000 | HAYWARD ET AL. | | |
| | AO1 | US-6,133,626 | 10-17-2000 | HAWKE ET AL. | | |
| | AP1 | US-6,169,328 | 01-02-2001 | MITCHELL ET AL. | | |
| | AQ1 | US-6,181,015 | 01-30-2001 | GOTOH ET AL. | | |
| | AR1 | US-6,194,774 | 02-27-2001 | CHEON | | |
| | AS1 | US-6,218,729 | 04-17-2001 | ZAVREL, JR., ET AL. | | |



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| | | | | | |
|----|-----|-----------------|------------|------------------|--|
| BS | AT1 | US-6,228,686-B1 | 05-08-2001 | SMITH ET AL. | |
| | AU1 | US-6,238,950 | 05-29-2001 | HOWSER ET AL. | |
| | AV1 | US-6,249,039 | 06-19-2001 | HARVEY ET AL. | |
| | AW1 | US-6,252,778 | 06-26-2001 | TONEGAWA ET AL. | |
| | AX1 | US-6,255,714 | 04-03-2001 | KOSSIVES ET AL. | |
| | AY1 | US-6,310,386 | 10-30-2001 | SHENOY | |
| | AZ1 | US-6,323,735 | 11-27-2001 | WELLAND ET AL. | |
| | AA2 | US-6,326,696 | 12-04-2001 | HORTON ET AL. | |
| | AB2 | US-6,329,715 | 12-11-2001 | HAYASHI | |
| | AC2 | US-6,344,688 | 02-05-2002 | WANG | |
| | AD2 | US-6,362,525 | 03-26-2002 | RAHIM | |
| | AE2 | US-6,377,464 | 04-23-2002 | HASHEMI ET AL. | |
| | AF2 | US-6,387,747 | 05-14-2002 | CHA ET AL. | |
| | AG2 | US-6,492,201-B1 | 12-10-2002 | HABA | |
| | AH2 | US-5,677,569 | 10-14-1997 | CHOI ET AL. | |
| | AI2 | US-6,165,814 | 12-26-2000 | WARK ET AL. | |
| | AJ2 | US-5,530,288-A1 | 06-25-1996 | STONE | |
| | AK2 | US-4,827,376 | 05-02-1989 | VOSS | |
| | AL2 | US-5,608,262 | 03-04-1997 | DEGANI ET AL. | |
| | AM2 | US-5,869,887 | 02-09-1999 | URUSHIMA | |
| | AN2 | US-5,869,894 | 02-09-1999 | DEGANI ET AL. | |
| | AO2 | US-6,238,949-B1 | 05-29-2001 | NGUYEN ET AL. | |
| | AP2 | US-6,281,570-B1 | 08-28-2001 | KAMEYAMA ET AL. | |
| | AQ2 | US-5,642,261 | 06-24-1997 | BOND ET AL. | |
| | AR2 | US-6,104,272 | 08-15-2000 | YAMAMOTO ET AL. | |
| | AS2 | US-6,292,086-B1 | 09-18-2001 | CHU | |
| | AT2 | US-5,688,716 | 11/1997 | DISTEFANO, ET AL | |
| | AU2 | US-5,929,517 | 07-27-1999 | DISTEFANO ET AL. | |
| | AV2 | US-6,521,987 | 02-18-2003 | GLENN ET AL. | |
| | AW2 | US-6,498,099 | 12-24-2002 | MCLELLAN ET AL. | |
| | AX2 | US-6,229,200 | 05-18-2001 | MCLELLAN ET AL. | |
| | AY2 | US-6,521,987-B1 | 02-18-2003 | Glenn et al. | |
| | AZ2 | US-5,285,352 | 02/1994 | Pastore et al. | |
| | AA3 | US-6,156,980 | 12/2000 | Peugh et al. | |
| ✓ | AB3 | US-6,583,513 | 06/2003 | Utagikar et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|--|-----------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ² -Number ⁴ -Kind Code ³ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| BS | BA | JP-05-04762 | 02-26-1993 | MITUNORI | | |
| BS | BB | WO-97/11588-A1 | 03-27-1997 | TESSERA, INC. | | |

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